

2345 Grand Boulevard **Suite 2800** Kansas City, Missouri 64108-2684 (816) 292-2000, Fax (816) 292-2001



Direct Dial Number:

10851 Mastin Blvd. Building 82, Suite 1000 Overland Park, KS 66210-1669 (913) 451-5100, Fax (913) 451-0875

The Equitable Building, Suite 1300 10 South Broadway St. Louis, MO 63102-1708 (314) 613-2500, Fax (314) 613-2550

314 East High Street Jefferson City, MO 65101 (573) 893-4336, Fax (573) 893-5398 230 Park Avenue

1845 S. National Springfield, MO 65808-4288 New York, NY 10169 (417) 886-2000, Fax (417) 886-9126 (212) 850-6220, Fax (212) 850-6221

> 4845 Pearl East Circle Suite 300 Boulder, CO 80301 (720) 931-3000, Fax (720) 931-3001

> Suite 1050 Franklin Square 1300 Eye Street, N.W. Washington, D.C. 20005 (202) 962-0032, Fax (202) 962-0357

April 12, 2005

Sulte 1847

From: Daniel W. Roberts

Matter No.: L&G 414284

To:	Company:	Fax Number:	Phone Number:		
Examiner Lee	US Patent and Trademark Office	571-273 - 1785			

Number of Pages Transmitted (including this cover sheet): 8

Message:

Application Serial No. 10/758,659

Title: NEW METHOD OF MAKING TOROIDAL MRAM CELLS

HP 200312751-1

Dear Examiner Lee,

Further to your conversation with Brian Short at HP - Palo Alto, we are submitting a replacement copy of the cited article "Zhu, Jian-Gang et al., "Ultrahigh Density Vertical Magnetoresistive Random Access Memory (invited), "Journal of Applied Physics, May 2000, Vol. 87, Number 9, Pages 6668-6673"

I sincerely apologies for the apparent absence of the article and appreciate your time and attention to call with a request for it's replacement. If you should have further questions or concerns please do not hesitate to give me a call.

Thank you Dan Roberts, 52,172

If you have a problem receiving this facsimile, please call: (816) 292-2000

Fax Attendant: J. Price

CONFIDENTIALITY NOTE:

The Information in this facsimile message ("fax") is sent by an attorney or his/her agent, is intended to be confidential and for the use of only the individual or entity named above. The information may be protected by attorney/client privilege, work product immunity or other legal rules. If the reader of this message is not the intended recipient, you are notified that retention, dissemination, distribution or copying of this fax is strictly prohibited. If you receive this fax in error, please notify us immediately by telephone and return it to the address above. Thank you.

PATENT	APPLICATION
Sheet 1	of 1

	0044	DTO 4440			ATTY. DOCKET NO.	- -	APPLICATION NO.	CONFIRM	ATION NO
FORM PTO-1449 LIST OF PAYENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				200312751-1					
				APPLICANT					
				Manish Sharma					
				FILING DATE GROUP 01/15/2004					
REFERE	NCE	DESIGNATION	U.\$. PA	ATEN	T DOCUMENTS				
XAMINE	1	DOCUMENT	PUBLICATION			7	Pages, Columns	Lines When	-
INITIAL		NUMBER	DATE		NAME		Refevent Passages	or Figures Ap	beat
	1A	5,661,062	Aug 26, 1997	Prin	12				
	1B	5,541,868	Jul. 30, 1996	Prinz					
	1C	5,477,482	Dec. 19, 1995	Prir	nz			•	
	10				<u> </u>				
	16							***	
	1F								
	1G							_	
	1H		*******	1-					
	11			 				· · ·	 -
_	10	- 		†					
	1K			十一					
		DOCUMENT	PUBLICATION		PATENT DOCUMI		Pages/Columns/Lines	where	Check if
		NUMBER	DATE		OR APPLICANT	Rel	levent Passages/Figu	res Appear	attached
	1L								
	1M								
	1N						_		
	10					\mathbf{L}			
	1P								
		OTHER REF	ERENCES (Includin	g Aut	hor, Title, Date, P	ertine	ent Pages, etc.)		
	10	Zhu, Jian-Gan (invited), "Jour	g et al., "Ultrahigh O nal of Applied Physi	ensity cs, Ma	Vertical Magnetore ay 2000, Vol. 87, No	sistiv	e Random Access r 9, Pages 6668-66	Memory 373	
	1R		<u> </u>						
	15			_				 -	_
EXAMI	NER	1		_	DATE CONSIDER	ED	- 1		_
10/02									